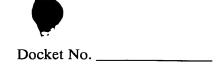
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COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR DRA	AWING LINES
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the specification of	which			
(check one)	<u>X</u>	is attached her	reto.	
		was filed on _ Application S	erial No	as
-			nd understand the contents of ded by any amendment referre	
	_	•	formation which is material t Code of Federal Regulations,	
foreign application((s) for pate pplication	ent or inventor for patent or in	es under Title 35, United State 's certificate listed below and aventor's certificate having a fed:	have also identified
Prior Foreign Appli	cation(s)			Priority Claimed
11-284031 (Number)		JAPAN (Country)	05/10/1999 (Day/Month/Year Filed)	X Yes _ No
(Number)		(Country)	(Day/Month/Year Filed)	Yes No
				Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Day/Month/Year Filed)

(Country)







_ Citizenship _____ Japanese

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(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
the patent application i Trademark Office conne (Reg. No. 28,149); Kenn Paul Devinsky (Reg. N	dentified above and to cted therewith: Raphaeleth L. Cage (Reg. No. o. 28,553); Edward E. Ferguson (ower of substitution and revocation, to prosecute to transact all business in the U.S. Patent and el V. Lupo (Reg. No. 28,363); Jack Q. Lever, Jr. 26,151); Stanislaus Aksman (Reg. No. 28,562); L. Kubasiewicz (Reg. No. 30,020), Michael E. Reg. No. 36,801); Robert W. Zelnick (Reg. No. 7,136).
Please address all corres	pondence and telephor	ne calls to:
M 60 W	ack Q. Lever, Jr. IcDERMOTT, WILL & 00 Thirteenth Street, N Vashington, D.C. 2000 202) 756-8000	.W.
instructions from <u>Mae</u> Trademark Office regar attorney and the undersi	eda Patent Office ding this application w gned. In the event of a	S. attorneys named herein to accept and follow as to any action to be taken in the Patent and without direct communication between the U.S. a change in the persons from whom instructions will be so notified by the undersigned.
all statements made on statements were made w punishable by fine or imp	information and belied ith the knowledge that v prisonment, or both, un	e herein of my own knowledge are true and that f are believed to be true; and further that these willful false statements and the like so made are der Section 1001 of Title 18 of the United States jeopardize the validity of the application or any
Full name of sole or firs	t inventor	Tetsuji KISHI

* City and State, or City and Country for foreign inventors

Osaka, Japan

Inventor's signature ____

Residence*

Post Office Address 1-12-711, Shoji-cho, Kadoma-shi, Osaka 571-0058, Japan

Docket No.: 43889-984 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tetsuji KISHI

Serial No.: : Group Art Unit:

Filed: October 03, 2000 : Examiner:

For: APPARATUS AND METHOD FOR DRAWING LINES

ASSOCIATE POWER OF ATTORNEY

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Christopher D. Bright, Reg. No. P-46,578; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Jennifer Chen, Reg. No. 42,404; Codd, Reg. No. 46,429; Thomas A. Corrado, Reg. No. 42,439; Lawerence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Thomas D. Robbins, Reg. No. 43,669; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Daniel H. Sherr, Reg. No. 46,425; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer,

Serial No.:

Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Please continue to address all communications to the undersigned.

October 3, 2000

By_

Michael E. Fogarty

Registration No. 36,139 Attorney for Applicant

Docket No.: 43889-984	FORM PTO-1596 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party: Tetsuji KISHI Additional name(s) of conveying party(ies) attached?	1-31-92 Patent and Trademark Office Packet No. 43889-984 PATENTS ONLY		
Name: Matsushita Electric Industrial Co., Ltd. Additional name(s) of conveying party(ies) attached?			
Additional name(s) of conveying party(ies) attached?	1. Name of Conveying Party:	2. Name and address of receiving party:	
Additional name(s) of conveying party(ies) attached? Saka 571-8501, Japan Assignment	Tetsuji KISHI	Name: Matsushita Electric Industrial Co., Ltd.	
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Change of Name Other Additional name(s) & address(es) attached? Yes 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: September 20, 2000 B. Patent Application No(s). Additional numbers attached? Yes Some and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY Internal Address: 600 13th Street, N.W. Street Address: 600 13th Street, N.W. City: Washington State: DC Zip: 20005 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		Address: 1006, Oaza Kadoma	
Assignment	Additional name(s) of conveying party(ies) attached? Yes	Kadoma-shi	
Security Agreement	3. Nature of Conveyance:	Osaka 571-8501, Japan	
Other			
Additional name(s) & address(es) attached?	☐ Security Agreement ☐ Change of Name		
Additional name(s) & address(es) attached? ☐ Yes 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: September 20, 2000 A. Patent Application No(s). Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY Internal Address: Street Address: Street Address: On 13th Street, N.W. City: Washington State: DC Zip: 20005 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	Other		
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Additional numbers attached?	If the document is being filed together with a new application,		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY Internal Address: Street Address: One of the original document. 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 500417 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	A. Patent Application No(s).	B. Patent No(s).	
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Responsible Responsible 14 (14)	Michael E. Fogarty, 36,139	October 3, 2000	
	Name and Registration No. of Person Signing		
Total number of pages comprising cover sheet: 1	Name and Registration No. of Ferson Signing		
	CMB No. 0851-0011 (exp. 4/94)	Total number of pages comprising cover succe.	

Attorney	Docket No.	
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ASSIGNMENT

WHE	REAS <u>, Tetsuji KISHI</u>	-
`	designated as the undersigned) has (have) invented certain rates in APPARATUS AND METHOD FOR DRAWING LINES	
	for which the undersigned ha	s (have):
(a)	filed an application for Letters Patent of the United States of Ar	
(b)	executed an application for Letters Patent of the United States of date(s) indicated below; and	
	REAS, <u>Matsushita Electric Industrial Co., Ltd.</u> Kadoma, Kadoma-shi, Osaka 571-8501, Japan	of
	cessors, legal representatives and assigns (hereinafter designated a	as the Assignee)
is desirous of	f acquiring the entire right, title and interest in and to said invention attent(s) that may be granted therefor in the United States of Amer	on and in and to

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date: Sep. 20, 2000,	Tetsuji Kishi Tetsuji KISHI
Date:,	
Date:,	<u> </u>